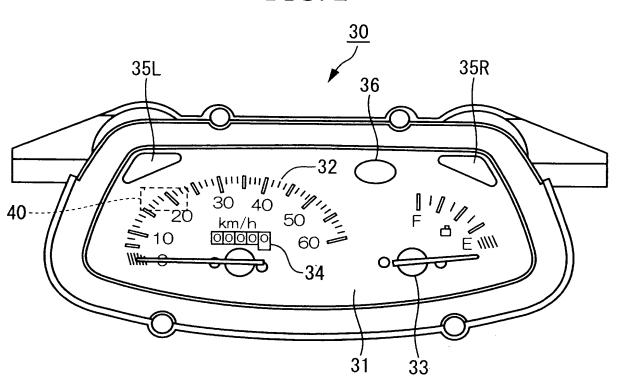


FIG. 2



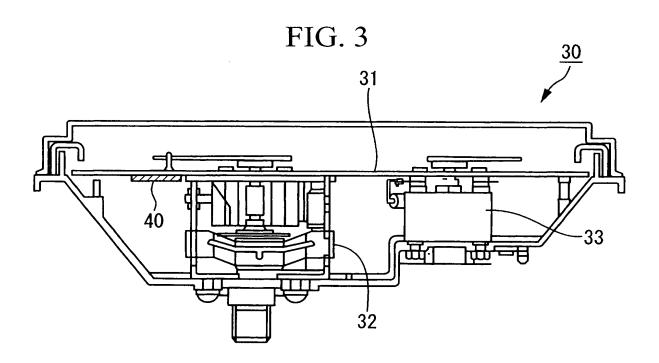
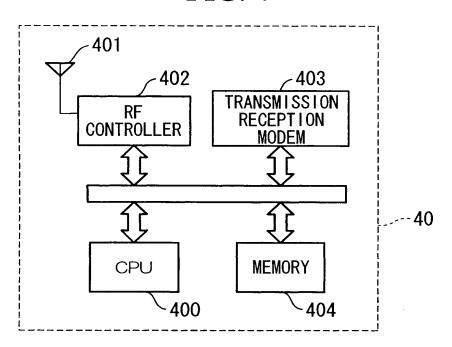
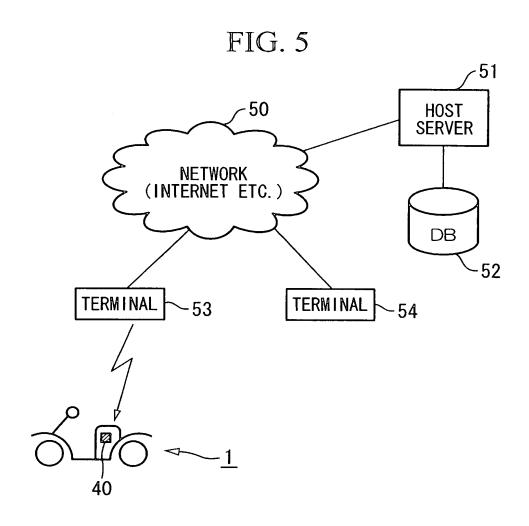


FIG. 4





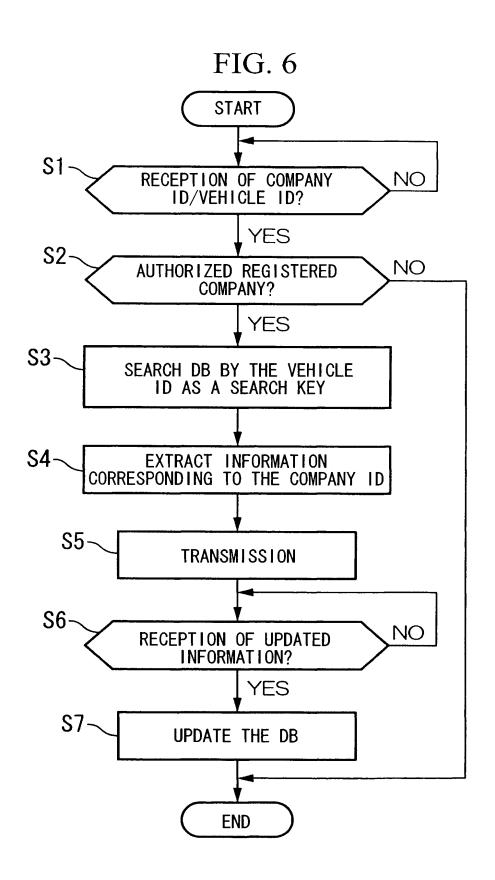


FIG. 7

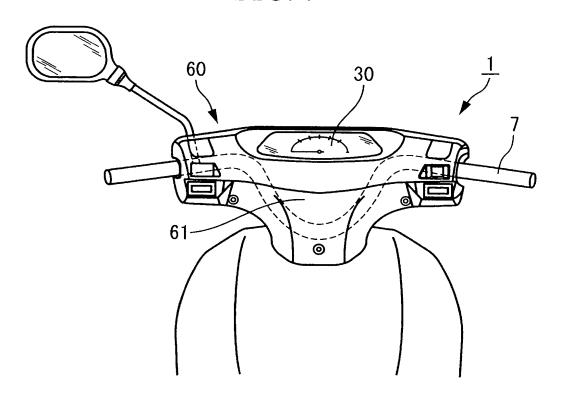
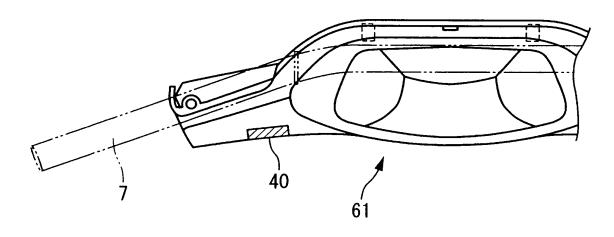


FIG. 8



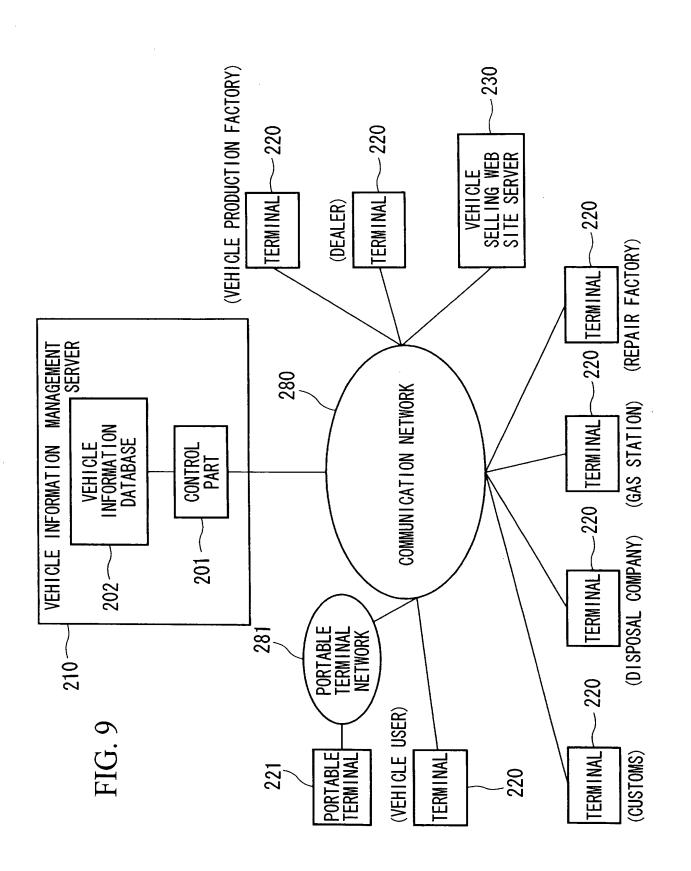


FIG. 10

250 VEHICLE REGISTRATION CERTIFICATE VEHICLE TYPE XXXXX **VEHICLE** MODEL 2003 PHOTO PRINTING **PRODUCTION XXXXX** NUMBER OGIKEN KOGYO **POSITION** 72.

FIG. 11

#### STORAGE DATA ARRANGEMENT IN RFID

TAG TYPE CODE	REWRITE-PROTECT
VEHICLE ID	AREA
(PRELIMINARY AREA)	
OWNER DATA	
COMPONENT PARTS DATA	REWRITABLE AREA
VEHICLE HISTORY DATA	
WASTE MANAGEMENT TAG ISSUANCE DATA	
(PRELIMINARY AREA)	

FIG. 12

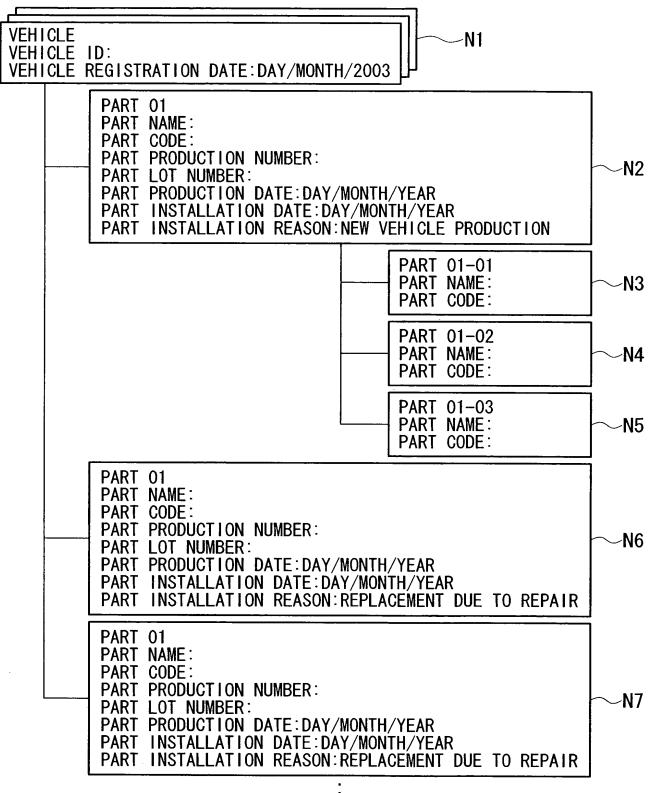
# VEHICLE INFORMATION DATABASE OWNER DATA

VEHICLE ID	OWNER			
	NAME	BIRTHDAY	ADDRESS	
				_
	<u></u>			
L	L	<u> </u>		

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FIG. 13

### VEHICLE INFORMATION DATABASE COMPONENT PARTS DATA



# IN SUPPRETABLE CONTRACTOR OF SUPERIOR OF S

#### FIG. 14

## VEHICLE INFORMATION DATABASE VEHICLE HISTORY DATA

VEHICLE ID	XXXXXXXX	
DATE	HISTORY OUTLINE	DETAILS
DAY/MONTH/YEAR	NEW VEHICLE PRODUCTION	OO FACTORY, OO GIKEN KOGYO
DAY/MONTH/YEAR	OWNER REGISTRATION	OWNER NAME : xxxx, ADDRESS : xxxxxx
DAY/MONTH/YEAR	REFUELING	GAS STATION : xxxx, THE AMOUNT OF REFUELING : xx LITRE
DAY/MONTH/YEAR	REFUELING	GAS STATION : xxxx, THE AMOUNT OF REFUELING : xx LITRE
DAY/MONTH/YEAR	REFUELING	GAS STATION : xxxx, THE AMOUNT OF REFUELING : xx LITRE
DAY/MONTH/YEAR	REPAIR	REPAIR FACTORY : xxx, THE CONTENTS OF REPAIR: xxxxxx
DAY/MONTH/YEAR	REFUELING	GAS STATION : xxxx, THE AMOUNT OF REFUELING: xx LITRE
DAY/MONTH/YEAR	OWNER CHANGE	OWNER NAME : xxxx, ADDRESS : xxxxxx
÷	<b>:</b>	:
DAY/MONTH/YEAR	REGISTRATION CANCEL	
DAY/MONTH/YEAR	WASTE MANAGEMENT TAG ISSUANCE	
DAY/MONTH/YEAR		

#### FIG. 15

### VEHICLE INFORMATION DATABASE WASTE MANAGEMENT TAG ISSUANCE DATA

VEHICLE ID			
WASTE MANAGEMENT TAG ISSUED FLAG			
DISPOSAL CODE			
DISCARDING COMPANY	PUBLIC KEY OF		
INFORMATION	DISCHARGE COMPANY		
COLLECTION AND TRANSPORTATION	PUBLIC KEY OF COLLECTION		
COMPANY INFORMATION	AND TRANSPORTATION COMPANY		
INTERMEDIATE PROCESSING	PUBLIC KEY OF INTERMEDIATE		
COMPANY INFORMATION	PROCESSING COMPANY		
FINAL DISPOSAL	PUBLIC KEY OF FINAL		
COMPANY INFORMATION	DISPOSAL COMPANY		

#### FIG. 16

(a) VEHICLE LIFECYCLE MANAGEMENT FUNCTION (1) NEW VEHICLE REGISTRATION (7) REFUELING (2) NEW VEHICLE SELLING (8) REPAIR (NEW OWNER REGISTRATION) (3) IMPORT (4) USED VEHICLE TRANSFER (OWNER CHANCE REGISTRATION) (5) EXPORT (6) VEHICLE REGISTRATION CANCEL (DISCARDING COMPANY REGISTRATION) (b) SEARCH FUNCTION (11) VEHICLE STEALING SEARCH (12) SPECIFIED VEHICLE TYPE AND SPECIFIED PART SEARCH (13) ILLEGALLY ABANDONED VEHICLE MANAGEMENT (c) DISPOSAL AND RECYCLE FUNCTION (21) WASTE MANAGEMENT TAG (MANIFEST) ISSUANCE (22) DISCARDING MANAGEMENT

(23) COLLECTION AND TRANSPORTATION MANAGEMENT

(24) INTERMEDIATE PROCESSING MANAGEMENT

(25) FINAL DISPOSAL MANAGEMENT

FIG. 17

1	'IG. I	/				ل
DISCARDING MANAGEMENT			EHICLE I	NFORMA	TION DA	TABASE
ADD DISCARDING INFORMATION (INCLUDING INFORMATIONON ON DISCARDING COMPANY)	∼S110 _READ		VEHICLE ID	INFORM IN ASS	DENTIFICA MATION MA SOCIATION VEHICL	ANAGE N
ENCODE IT BY A SECRET KEY OF DISCARDING COMPANY	∼S111 WRITE	-	DISCARI COMPA INFORMA	NY	PUBLIC DISCA COMF	RDING
COLLECTION AND TRANSPORTATION MANAGEMENT	/					1.00
ADD COLLECTION AND TRANSPORTATION INFORMATION (INCLUDING INFORMATION ON COLLECTION AND TRANSPORTATION COMPANY)	READ ~S120					
ENCODE IT BY A SECRET KEY OF COLLECTION AND TRANSPORTATION COMPANY	∼S121 WRITE		COLLECTION TRANSPOR COMPA INFORMA	TATION NY		ION AND
INTERMEDIATE PROCESSING MANAGEMENT	/				COM	7.111
ADD INTERMEDIATE PROCESSING INFORMATION (INCLUDING INFORMATION ON INTERMEDIATE PROCESSING COMPANY)	READ ~S130					
ENCOOE IT BY A SECRET KEY OF INTERMEDIATE PROCESSING COMPANY	S131 WRITE	,	INTERMEL PROCESS COMPA INFORMA	SING NY	PUBLIC INTERM PROCE COMP	EDIATE SSING
FINAL DISPOSAL STAGE	,	L				
ADD FINAL DISPOSAL INFORMATION (INCLUDING INFORMATION ON FINAL DISPOSAL COMPANY)	READ ~S140					
ENCODE IT BY A SECRET KEY OF FINAL DISPOSAL COMPANY	~S141 WRITE	<b> </b>	FINA DISPOS COMPA INFORMA	SAL Ny	PUBLIC DISPO COMP	OSAL

